

PATENT APPLICATION SERIAL NO. _____

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE
FEE RECORD SHEET

08/17/2001 MMEDONEN 00000046 09929434

01 FC:101	710.00	DP
02 FC:103	90.00	DP
03 FC:102	80.00	DP

PTO-1556
(5/87)

08-15-01

Type a plus (+) sign inside this box

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UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

First Inventor or Application Identifier:

Robert M. Jester

Title

Discrete Solder Ball Contact and
Circuit Board Assembly Utilizing Same

Express Mail Label No.

EL584488663US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D.C. 20231

- | | |
|--|---|
| 1. <input checked="" type="checkbox"/> Fee Transmittal Form
<i>(Submit an original, and a duplicate for fee processing)</i> | 6. <input type="checkbox"/> Microfiche Computer Program (<i>Appendix</i>) |
| 2. <input checked="" type="checkbox"/> Specification [Total Pages <u>19</u>]
<i>(preferred arrangement set forth below)</i> | 7. <input type="checkbox"/> Nucleotide and/or Amino Acid Sequence Submission
<i>(if applicable, all necessary)</i> |
| - Descriptive title of the Invention | a. <input type="checkbox"/> Computer Readable Copy |
| - Cross References to Related Applications | b. <input type="checkbox"/> Paper Copy (identical to computer copy) |
| - Statement Regarding Fed sponsored R & D | c. <input type="checkbox"/> Statement Verifying identity |
| - Reference to Microfiche Appendix | |
| - Background of the Invention | |
| - Brief Summary of the Invention | |
| - Brief Description of the Drawings (<i>if filed</i>) | |
| - Detailed Description | |
| - Claim(s) | |
| - Abstract of the Disclosure | |
| 3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) [Total Sheets <u>4</u>] | |
| 4. <input checked="" type="checkbox"/> Oath or Declaration [Total Pages <u>2</u>] unexecuted | |
| a. <input type="checkbox"/> Newly executed (original or copy) | 8. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) |
| b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63(d))
<i>(for continuation/divisional with Box 17 completed)</i> | 9. <input type="checkbox"/> 37 CFR 3.73(b) Statement
<i>(when there is an assignee)</i> <input type="checkbox"/> Power of Attorney |
| [Note Box 5 below] | |
| i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> | 10. <input type="checkbox"/> English Translation Document (if applicable) |
| Signed statement attached in the prior application, see
37 CFR 1.63(d)(2) and 1.33(b). | |
| 5. <input type="checkbox"/> Incorporation by Reference (<i>useable if Box 4b is checked</i>) | 11. <input type="checkbox"/> Information Disclosure <input type="checkbox"/> Copies of IDS
Statement (IDS)/PTO-1449 <input type="checkbox"/> Citations |
| The entire disclosure of the prior application, from which a copy
of the oath or declaration is supplied under Box 4b, is considered
as being part of the disclosure of the accompanying application
and is hereby incorporated by reference therein. | |
| 17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:
Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No.: _____ / _____
Prior application Information: Examiner _____ Group/Art Unit _____ | 12. <input type="checkbox"/> Preliminary Amendment |
| | 13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)
<i>(Should be specifically itemized)</i> |
| | 14. <input type="checkbox"/> Small Entity <input type="checkbox"/> Statement filed in prior application,
Statement(s) <input type="checkbox"/> Status still proper and desired |
| | 15. <input type="checkbox"/> Certified Copy of Priority Document(s)
<i>(if foreign priority is claimed)</i> |
| | 16. <input type="checkbox"/> Other: _____ |

ACCOMPANYING APPLICATION PARTS

- | |
|---|
| 8. <input type="checkbox"/> Assignment Papers (cover sheet & document(s)) |
| 9. <input type="checkbox"/> 37 CFR 3.73(b) Statement
<i>(when there is an assignee)</i> <input type="checkbox"/> Power of Attorney |
| 10. <input type="checkbox"/> English Translation Document (if applicable) |
| 11. <input type="checkbox"/> Information Disclosure <input type="checkbox"/> Copies of IDS
Statement (IDS)/PTO-1449 <input type="checkbox"/> Citations |
| 12. <input type="checkbox"/> Preliminary Amendment |
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<i>(Should be specifically itemized)</i> |
| 14. <input type="checkbox"/> Small Entity <input type="checkbox"/> Statement filed in prior application,
Statement(s) <input type="checkbox"/> Status still proper and desired |
| 15. <input type="checkbox"/> Certified Copy of Priority Document(s)
<i>(if foreign priority is claimed)</i> |
| 16. <input type="checkbox"/> Other: _____ |

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:Continuation Divisional Continuation-in-part (CIP) of prior application No.: _____ / _____
Prior application Information: Examiner _____ Group/Art Unit _____**18. CORRESPONDENCE ADDRESS**

Customer Number or Bar Code Label or Correspondence address below
(Insert Customer No. or Attach bar code label here)

NAME

ATTN: Michael H. Jester

THE LAW OFFICES OF MICHAEL H. JESTER

ADDRESS

750 B STREET, SUITE 2560

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(619) 231-9093

Name (Print/Type)

Michael H. Jester

Registration No. (Attorney/Agent)

28,022

Signature*M. H. Jester* Date

8/13/01

Please type a plus (+) sign inside this box

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FEE TRANSMITTAL

Patent fees are subject to annual revision on October 1.

These are the fees effective October 1, 1997.

Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12

See 37 C.F.R. §§ 1.27 and 1.28

TOTAL AMOUNT OF PAYMENT

\$ 880.00

METHOD OF PAYMENT (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:

Deposit Account Number: 50 0626
Deposit Account Name: Michael H. Jester

Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
Fee Required Under 37 CFR 1.18 at the Mailing of the Notice of Allowance.
37 CFR 1.311(b)

2. Payment Enclosed:

Check Money Order Other

FEE CALCULATION

BASIC FILING FEE

Large Entity Code	Small Entity Code	Fee Description	Fee Paid
101	710	Utility filing fee	<u>710.00</u>
106	320	Design filing fee	<u> </u>
107	490	Plant filing fee	<u> </u>
108	710	Reissue filing fee	<u> </u>
114	150	Provisional filing fee	<u> </u>
SUBTOTAL (1)			<u>(\$ 710.00)</u>

EXTRA CLAIM FEES

Claims below Fee Paid
 Total Claims 25 - 20** = 5 x 18 = 90.00
 Independent Claims 4 - 3** = 1 x 80 = 80.00
 Multiple Dependent Claims = x =

** or number previously paid, if greater; For Reissues, see below

Large Entity Code	Small Entity Code	Fee Description
103	18	Claims in excess of 20
102	80	Independent claims in excess of 3
104	270	Multiple dependent claim
109	80	** Reissue independent claims over original patent
110	18	** Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		
<u>(\$ 170.00)</u>		

Complete If Known

Application Number	To be assigned
Filing Date	Herewith
First Named Inventor	Robert M. Bogursky
Examiner Name	To be assigned
Group / Art Unit	To be assigned
Attorney Docket No.	2307-057

FEE CALCULATION (continued)

ADDITIONAL FEES

Large Entity Code (\$)	Small Entity Code (\$)	Fee Description	Fee Paid
105	130	Surcharge - late filing fee or oath	<u>65</u>
127	50	Surcharge - late provisional filing or cover sheet	<u>25</u>
139	130	Non-English specification	<u>130</u>
147	2,520	For filing a request for reexamination	<u>2,520</u>
112	920*	Requesting publication of SIR prior to Examiner action	<u>920*</u>
113	1,840*	Requesting publication of SIR after Examiner action	<u>1,840*</u>
115	110	Extension for response within first month	<u>55</u>
116	390	Extension for response within second month	<u>195</u>
117	890	Extension for response within third month	<u>445</u>
118	1,390	Extension for response within fourth month	<u>695</u>
128	1,890	Extension for response within fifth month	<u>945</u>
119	310	Notice of Appeal	<u>155</u>
120	310	Filing a brief in support of an appeal	<u>155</u>
121	270	Request for oral hearing	<u>135</u>
138	1,510	Petition to institute a public use proceeding	<u>1,510</u>
140	110	Petition to revive unavoidably abandoned application	<u>55</u>
141	1,240	Petition to revive unintentionally abandoned application	<u>620</u>
142	1,240	Utility issue fee (or reissue)	<u>620</u>
143	440	Design issue fee	<u>220</u>
144	600	Plant issue fee	<u>300</u>
122	130	Petitions to the Commissioner	<u>130</u>
123	50	Petitions related to provisional applications	<u>50</u>
126	180	Submission of Information Disclosure Stmt	<u>180</u>
581	40	Recording each patent assignment per property (times number of properties)	<u>40</u>
146	710	Filing a submission after final rejection (37 CFR 1.129(a))	<u>355</u>
149	710	For each additional invention to be examined (37 CFR 1.129(b))	<u>355</u>

Other fee (specify) _____

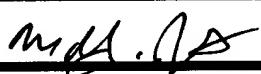
Other fee (specify) _____

SUBTOTAL (3)

*Reduced by Basic Filing Fee Paid

SUBMITTED BY

COMPLETE (if applicable)

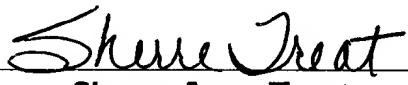
Typed or Printed Name	Michael H. Jester	Reg. Number	28,022
Signature		Date	8/13/01

DEPARTMENT OF COMMERCE

"EXPRESS MAIL" MAILING LABEL NO. EL584488663US

DATE OF DEPOSIT: August 13, 2001

**I HEREBY CERTIFY THAT THIS PAPER OR FEE IS BEING DEPOSITED
WITH THE UNITED STATES POSTAL SERVICE "EXPRESS MAIL POST OFFICE
TO ADDRESSEE" SERVICE UNDER 37 CFR 1.10 ON THE DATE INDICATED
ABOVE AND IS ADDRESSED TO: BOX PATENT APPLICATION, ASSISTANT
COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231.**



Sherre Anne Treat